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10/768,035	01/29/2004	Darron Jack Stepanich	50037.210US01	7248
27488	7590	02/08/2008		
MERCHANT & GOULD (MICROSOFT)			EXAMINER	
P.O. BOX 2903			SAEED, USMAAN	
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**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

# Office Action Summary

Application No.

10/768,035

Applicant(s)

STEPANICH ET AL.

Examiner

Usmaan Saeed

Art Unit

2166

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on 19 November 2007.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-22 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-22 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 25 January 2005 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

## Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_.

- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_.
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: \_\_\_\_\_.

**DETAILED ACTION**

1. Receipt of Applicant's Amendment, filed 11/19/2007 is acknowledged.

Claims 1, 2, 3, 4, 10, and 18 have been amended. Claims 1-22 are pending in this office action.

***Claim Rejections - 35 USC § 102***

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-22 are rejected under 35 U.S.C. 102 (b) as being anticipated by **Padawer et al. (Padawer hereinafter)** (U.S. PG Pub No. 20020052196).

With respect to claim 1, **Padawer** teaches **a method for providing contacts to a device, comprising:**

**“obtaining a search input from an input field to locate a contact; wherein the search input is a single character”** as FIG. 2B illustrates the display 200B after the user has entered a "5" in the input field 201B. The focus frame 203B remains over the input field 201B thus allowing this input. In response, the filtered output field 202B then presents an appropriate speed dial entry corresponding to the single digit (**Padawer Paragraph 0053**).

**“accessing each of the contacts within at least three contact lists from the device wherein accessing contacts from the device includes accessing a contacts database and a call log”** as in this description, database A, B and C will often be referred to as a contacts, speed dial, and call log database, respectively. Also, although three databases are shown, the present invention may work with other numbers of databases as well (**Padawer Paragraph 0066**).

**“wherein the contact lists are automatically accessed without obtaining user input”** as for allowing a user to enter a request, such as dialing input, without having to specify, or otherwise commit to, a particular request method (**Padawer Abstract**).

**“concatenating each of the contacts from each of the accessed contact lists to create a single concatenated list of contacts”** as (**Padawer Figure 3**).

**“searching the concatenated list for information within each of the accessed contacts to locate relevant contacts that include the search input, wherein the information that may be searched includes any information contained within the contact”** as the filter 313 then filters the first concatenator output 402 using the request data entered in the input field 201 as the filtering parameter. In one embodiment, the filter 313 checks for a match against any parameter that the user may intend for the filter to match against. For example, when entering dialing input into input field 201, the user may intend to enter a telephone number with the area code first, enter a telephone number without the area code, enter the first name of a desired callee, enter the last name of a desired callee, or the like. The filter 313 filters against all these parameters (**Padawer Paragraph 0077**).

**“unifying the relevant contacts and providing the unified contacts”** as the response data may originate from a variety of different databases having different data formats. Once the various response entries are received back from the filter, the entries are passed to a data interface that then formats the entries to appear homogeneous despite being from different databases. The homogeneous data structures are then used to render the display thus resulting in a unified appearance to the user (Padawer Paragraph 0019-0020).

**“monitoring the input field to determine when a new search input is entered and automatically updating the contacts in response to the new search input”** as (Padawer Figures 2A-2F).

With respect to claim 2, Padawer teaches **“removing duplicate contacts from the concatenated list”** as (Padawer Figures 4A-4D).

With respect to claim 3, Padawer teaches **“creating a non-duplicate version of at least one of three contact lists by removing contacts from the at least one of the contact lists that appear in one of the other at least three contact lists that is accessed”** as (Padawer Figure 4A-4D).

With respect to claim 4, Padawer teaches **“wherein accessing contacts from the device further comprises accessing all of the contacts stored on the device”** as (Padawer Paragraph 0072).

With respect to claim 5, **Padawer** teaches “**wherein obtaining the search input may include obtaining at least one input selected from a character, number, and icon**” as (**Padawer** Figures 2A-2F).

With respect to claim 6, **Padawer** teaches “**wherein searching the information within each of the accessed contacts further comprises searching a portion of a field within the contact for the search input**” as (**Padawer** Figures 2A-2F).

With respect to claim 7, **Padawer** teaches “**searching a first database for a first portion of relevant contacts, the first portion containing one or more entries from the first database; searching a second database for a second portion of relevant contacts; wherein at least some of the entries in the first portion have a different data structure format than at least some of the entries in the second portion**” as (**Padawer** Figure 4A-4D).

With respect to claim 8, **Padawer** teaches “**wherein accessing contacts from the device further comprises accessing tree or more of the following: a contacts database, a speed dial database, a call logs database, and a SIM contacts database**” as in this description, database A, B and C will often be referred to as a contacts, speed dial, and call log database, respectively. Also, although three databases are shown, the present invention may work with other numbers of databases as well (**Padawer** Paragraph 0066).

With respect to claim 9, **Padawer** teaches “**the method of claim 2, wherein unifying the relevant contacts further comprises removing duplicates**” as (**Padawer** Figures 4A-4D).

Groups of claims 10-17 and 18-22 are essentially the same as group of claim 1-9, except they set forth the claimed invention as a computer storage medium and a system, and are rejected for the same reasons as applied hereinabove.

### ***Response to Arguments***

3. Applicant's arguments filed on 11/19/2007 have been considered but are moot in view of the new ground(s) of rejection.

See above rejections for the arguments. In these arguments applicant relies on the amended claims and not the original ones.

Claims must be given the broadest reasonable interpretation during examination and limitations appearing in the specification but not recited in the claim are not read into the claim (See M.P.E.P. 2111 [R-I]).

### ***Conclusion***

4. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

***Contact Information***

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Usmaan Saeed whose telephone number is (571)272-4046. The examiner can normally be reached on M-F 8-5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hosain Alam can be reached on (571)272-3978. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.



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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Usmaan Saeed  
Patent Examiner  
Art Unit: 2166



Hosain Alam  
Supervisory Patent Examiner

US  
February 05, 2008